

IFW

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 53480

Application ID: 10630649



Title of Invention: CONTROL OF FLUID FLOW IN THE  
PROCESSING OF AN OBJECT WITH  
A FLUID

First Named Inventor: William Jones

Domestic/Foreign Application: Domestic Application

Filing Date: 2003-07-29

Effective Receipt Date: 2004-01-12

Submission Type: Information Disclosure  
Statement

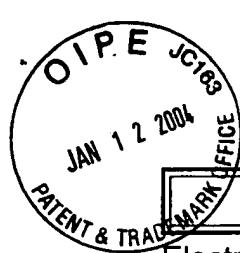
Filing Type:

Confirmation number: 8266

Attorney Docket Number: NONE

Total Fees Authorized:

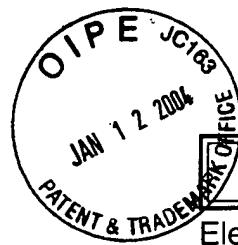
Digital Certificate Holder: cn=Thomas B. Haverstock,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: ecd1b786cd8c72540f8f124ffb72411679ab5b8e



## TRANSMITTAL

Electronic Version v1.1  
Stylesheet Version v1.1.0

Title of Invention	CONTROL OF FLUID FLOW IN THE PROCESSING OF AN OBJECT WITH A FLUID	
Application Number:	10/630649 	
Date:	2003-07-29	
First Named Applicant:	William Dale Jones	
Confirmation Number:	8266	
Attorney Docket Number:		
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>		
Submitted by:	Elec. Sign.	Sign. Capacity
Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney
Documents being submitted us-ids	Files SSI08500A-usidst.xml us-ids.dtd us-ids.xsl	
Comments		



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	CONTROL OF FLUID FLOW IN THE PROCESSING OF AN OBJECT WITH A FLUID						
Application Number:	10/630649						
Confirmation Number:	8266						
First Named Applicant:	William Jones						
Attorney Docket Number:							
Search string:	( 2439689 or 2617719 or 2625886 or 3744660 or 3890176 or 3900551 or 3968885 or 4029517 or 4091643 or 4219333 or 4245154 or 4341592 or 4349415 or 4355937 or 4367140 or 4406596 or 4422651 or 4474199 or 4475993 or 4522788 or 4549467 or 4592306 or 4601181 or 4626509 or 4670126 or 4682937 or 4693777 or 4749440 or 4778356 or 4788043 or 4789077 or 4823976 or 4825808 or 4827867 or 4838476 or 4865061 or 4877530 or 4879004 or 4879431 or 4917556 or 4923828 or 4924892 or 4925790 or 4933404 or 4944837 or 4951601 or 4960140 or 4983223 or 5011542 or 5013366 ).pn.						
<b>US Patent Documents</b>							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	2439689	1948-04-13	Hyde et al.			
	2	2617719	1952-11-11	C. R. Stewart			
	3	2625886	1953-01-20	Browne			
	4	3744660	1973-07-10	Gaines et al.			
	5	3890176	1975-06-17	Bolon			
	6	3900551	1975-08-19	Bardoncelli et al.			
	7	3968885	1976-07-13	Hassan et al.			
	8	4029517	1977-06-14	Rand			
	9	4091643	1978-05-30	Zucchini			
	10	4219333	1980-08-26	Harris			

11	4245154	1981-01-13	Uehara et al.
12	4341592	1982-07-27	Shortes et al.
13	4349415	1982-09-14	DeFilippi et al.
14	4355937	1982-10-26	Mack et al.
15	4367140	1983-01-04	Wilson
16	4406596	1983-09-27	Budde
17	4422651	1983-12-27	Platts
18	4474199	1984-10-02	Blaudszun
19	4475993	1984-10-09	Blander et al.
20	4522788	1985-06-11	Sitek et al.
21	4549467	1985-10-29	Wilden et al.
22	4592306	1986-06-03	Gallego
23	4601181	1986-07-22	Privat
24	4626509	1986-12-02	Lyman
25	4670126	1987-06-02	Messer et al.
26	4682937	1987-07-28	Credle, Jr.
27	4693777	1987-09-15	Hazano et al.
28	4749440	1988-06-07	Blackwood et al.
29	4778356	1988-10-18	Hicks
30	4788043	1988-11-29	Kagiyama et al.
31	4789077	1988-12-06	Noe
32	4823976	1989-04-25	White, III et al.
33	4825808	1989-05-02	Takahashi et al.
34	4827867	1989-05-09	Takei et al.
35	4838476	1989-06-13	Rahn
36	4865061	1989-09-12	Fowler et al.
37	4877530	1989-10-31	Moses
38	4879004	1989-11-07	Oesch et al.
39	4879431	1989-11-07	Bertонcini
40	4917556	1990-04-17	Stark et al.
41	4923828	1990-05-08	Gluck et al.
42	4924892	1990-05-15	Kiba et al.
43	4925790	1990-05-15	Blanch et al.
44	4933404	1990-06-12	Beckman et al.
45	4944837	1990-07-31	Nishikawa et al.
46	4951601	1990-08-28	Maydan et al.

47	4960140	1990-10-02	Ishijima et al.
48	4983223	1991-01-08	Gessner
49	5011542	1991-04-30	Weil
50	5013366	1991-05-07	Jackson et al.

## Remarks

Note: Remarks are not for responding to an office action.

Non US Patent and Publication references shall be filed under a separate paper transmittal. The current electronic filing contains part 1 out of a total of 7 electronic filings.

## Signature

Examiner Name	Date



# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 53481  
Application ID: 10630649  
Title of Invention: CONTROL OF FLUID FLOW IN THE  
PROCESSING OF AN OBJECT WITH  
A FLUID  
First Named Inventor: William Jones  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-07-29  
Effective Receipt Date: 2004-01-12  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 8266  
Attorney Docket Number: NONE



Total Fees Authorized:

Digital Certificate Holder: cn=Thomas B. Haverstock,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: ec3d3276e6ae4f0a5a71a6faae49694ca27c86a1



## TRANSMITTAL

Electronic Version v1.1  
Stylesheet Version v1.1.0

Title of Invention	CONTROL OF FLUID FLOW IN THE PROCESSING OF AN OBJECT WITH A FLUID	
Application Number:	10/630649 	
Date:	2003-07-29	
First Named Applicant:	William Dale Jones	
Confirmation Number:	8266	
Attorney Docket Number:		
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<p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>		
Submitted by:	Elec. Sign.	Sign. Capacity
Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney
Documents being submitted	Files	
us-ids	SSI08500B-usidst.xml	
	us-ids.dtd	
	us-ids.xsl	
Comments		



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	CONTROL OF FLUID FLOW IN THE PROCESSING OF AN OBJECT WITH A FLUID						
Application Number:	10/630649						
Confirmation Number:	8266						
First Named Applicant:	William Jones						
Attorney Docket Number:							
Search string:	( 5044871 or 5062770 or 5068040 or 5071485 or 5105556 or 5143103 or 5158704 or 5167716 or 5169296 or 5169408 or 5174917 or 5185058 or 5185296 or 5186718 or 5188515 or 5190373 or 5191993 or 5193560 or 5195878 or 5196134 or 5201960 or 5213485 or 5213619 or 5215592 or 5217043 or 5221019 or 5222876 or 5224504 or 5225173 or 5236602 or 5236669 or 5237824 or 5238671 or 5240390 or 5243821 or 5246500 or 5250078 or 5251776 or 5261965 or 5266205 or 5267455 or 5269815 or 5269850 or 5274129 or 5280693 or 5285352 or 5288333 or 5290361 or 5294261 or 5298032 ).pn.						
<b>US Patent Documents</b>							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5044871	1991-09-03	Davis et al.			
	2	5062770	1991-11-05	Story et al.			
	3	5068040	1991-11-26	Jackson			
	4	5071485	1991-12-10	Matthews et al.			
	5	5105556	1992-04-21	Kurokawa et al.			
	6	5143103	1992-09-01	Basso et al.			
	7	5158704	1992-10-27	Fulton et al.			
	8	5167716	1992-12-01	Boitnott et al.			
	9	5169296	1992-12-08	Wilden			
	10	5169408	1992-12-08	Biggerstaff et al.			

11	5174917	1992-12-29	Monzyk
12	5185058	1993-02-09	Cathey, Jr.
13	5185296	1993-02-09	Morita et al.
14	5186718	1993-02-16	Tepman et al.
15	5188515	1993-02-23	Horn
16	5190373	1993-03-02	Dickson et al.
17	5191993	1993-03-09	Wanger et al.
18	5193560	1993-03-16	Tanaka et al.
19	5195878	1993-03-23	Sahiavo et al.
20	5196134	1993-03-23	Jackson
21	5201960	1993-04-13	Starov
22	5213485	1993-05-25	Wilden
23	5213619	1993-05-25	Jackson et al.
24	5215592	1993-06-01	Jackson
25	5217043	1993-06-08	Novakovi
26	5221019	1993-06-22	Pechacek
27	5222876	1993-06-29	Budde
28	5224504	1993-07-06	Thompson et al.
29	5225173	1993-07-06	Wai
30	5236602	1993-08-17	Jackson
31	5236669	1993-08-17	Simmons et al.
32	5237824	1993-08-24	Pawliszyn
33	5238671	1993-08-24	Matson et al.
34	5240390	1993-08-31	Kvinge et al.
35	5243821	1993-09-14	Schuck et al.
36	5246500	1993-09-21	Samata et al.
37	5250078	1993-10-05	Saus et al.
38	5251776	1993-10-12	Morgan Jr. et al.
39	5261965	1993-11-16	Moslehi
40	5266205	1993-11-30	Fulton et al.
41	5267455	1993-12-07	Deweese et al.
42	5269815	1993-12-14	Schlenker et al.
43	5269850	1993-12-14	Jackson
44	5274129	1993-12-28	Natale et al.
45	5280693	1994-01-25	Heudecker
46	5285352	1994-02-08	Pastore et al.

47	5288333	1994-02-22	Tanaka et al.
48	5290361	1994-03-01	Hayashida et al.
49	5294261	1994-03-15	McDermott et al.
50	5298032	1994-03-29	Schlenker et al.

## Remarks

Note: Remarks are not for responding to an office action.

Non US Patent and Publication references shall be filed under a separate paper transmittal. The current electronic filing contains part 2 out of a total of 7 electronic filings.

## Signature

Examiner Name	Date



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# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 53482  
Application ID: 10630649   
Title of Invention: CONTROL OF FLUID FLOW IN THE  
PROCESSING OF AN OBJECT WITH  
A FLUID  
First Named Inventor: William Jones  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-07-29  
Effective Receipt Date: 2004-01-12  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 8266  
Attorney Docket Number: NONE

#### Total Fees Authorized:

Digital Certificate Holder: cn=Thomas B. Haverstock,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: e8f2f89eb8ad01abe763af9fdffcbcbe687136c221



## TRANSMITTAL

Electronic Version v1.1  
Stylesheet Version v1.1.0

Title of Invention	CONTROL OF FLUID FLOW IN THE PROCESSING OF AN OBJECT WITH A FLUID	
Application Number:	10/630649	
Date:	2003-07-29	
First Named Applicant:	William Dale Jones	
Confirmation Number:	8266	
Attorney Docket Number:		
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<p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>		
Submitted by:	Elec. Sign.	Sign. Capacity
Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney
Documents being submitted us-ids	Files SSI08500C-usidst.xml us-ids.dtd us-ids.xsl	
Comments		



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	CONTROL OF FLUID FLOW IN THE PROCESSING OF AN OBJECT WITH A FLUID
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Application Number: 10/630649



Confirmation Number: 8266

First Named Applicant: William Jones

Attorney Docket Number:

Search string: ( 5304515 or 5306350 or 5312882 or 5313965  
or 5314574 or 5316591 or 5320742 or 5328722  
or 5334332 or 5334493 or 5337446 or 5339844  
or 5352327 or 5355901 or 5356538 or 5364497  
or 5368171 or 5370740 or 5370741 or 5370742  
or 5377705 or 5401322 or 5403621 or 5403665  
or 5404894 or 5412958 or 5417768 or 5433334  
or 5447294 or 5456759 or 5470393 or 5474812  
or 5482564 or 5486212 or 5494526 or 5500081  
or 5501761 or 5503176 or 5505219 or 5509431  
or 5514220 or 5522938 or 5526834 or 5533538  
or 5547774 or 5550211 or 5571330 or 5580846  
or 5589082 or 5589105 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5304515	1994-04-19	Morita et al.			
	2	5306350	1994-04-26	Hoy et al.			
	3	5312882	1994-05-17	DeSimone et al.			
	4	5313965	1994-05-24	Palen			
	5	5314574	1994-05-24	Takahashi			
	6	5316591	1994-05-31	Chao et al.			
	7	5320742	1994-06-14	Fletcher et al.			
	8	5328722	1994-07-12	Ghanayem et al.			
	9	5334332	1994-08-02	Lee			
	10	5334493	1994-08-02	Fujita et al.			

11	5337446	1994-08-16	Smith et al.
12	5339844	1994-08-23	Stanford Jr. et al.
13	5352327	1994-10-04	Witowski
14	5355901	1994-10-18	Mielnik et al.
15	5356538	1994-10-18	Wai et al.
16	5364497	1994-11-15	Chau et al.
17	5368171	1994-11-29	Jackson
18	5370740	1994-12-06	Chao et al.
19	5370741	1994-12-06	Bergman
20	5370742	1994-12-06	Mitchell et al.
21	5377705	1995-01-03	Smith, Jr. et al.
22	5401322	1995-03-28	Marshall
23	5403621	1995-04-04	Jackson et al.
24	5403665	1995-04-04	Alley et al.
25	5404894	1995-04-11	Shiraiwa
26	5412958	1995-05-09	Iliff et al.
27	5417768	1995-05-23	Smith, Jr. et al.
28	5433334	1995-07-18	Reneau
29	5447294	1995-09-05	Sakata et al.
30	5456759	1995-10-10	Stanford, Jr. et al.
31	5470393	1995-11-28	Fukazawa
32	5474812	1995-12-12	Truckenmuller et al.
33	5482564	1996-01-09	Douglas et al.
34	5486212	1996-01-23	Mitchell et al.
35	5494526	1996-02-27	Paranjpe
36	5500081	1996-03-19	Bergman
37	5501761	1996-03-26	Evans et al.
38	5503176	1996-04-02	Dunmire et al.
39	5505219	1996-04-09	Lansberry et al.
40	5509431	1996-04-23	Smith, Jr. et al.
41	5514220	1996-05-07	Wetmore et al.
42	5522938	1996-06-04	O'Brien
43	5526834	1996-06-18	Mielnik et al.
44	5533538	1996-07-09	Marshall
45	5547774	1996-08-20	Gimzewski et al.
46	5550211	1996-08-27	DeCrosta et al.

	47	5571330	1996-11-05	Kyogoku
	48	5580846	1996-12-03	Hayashida et al.
	49	5589082	1996-12-31	Lin et al.
	50	5589105	1996-12-31	DeSimone et al.

## Remarks

Note: Remarks are not for responding to an office action.

Non US Patent and Publication references shall be filed under a separate paper transmittal. The current electronic filing contains part 3 out of a total of 7 electronic filings.

## Signature

Examiner Name	Date



IFX

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 53483  
Application ID: 10630649   
Title of Invention: CONTROL OF FLUID FLOW IN THE  
PROCESSING OF AN OBJECT WITH  
A FLUID  
First Named Inventor: William Jones  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-07-29  
Effective Receipt Date: 2004-01-12  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 8266  
Attorney Docket Number: NONE

Total Fees Authorized:

Digital Certificate Holder: cn=Thomas B. Haverstock,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: c7c69346256f0a151fb39a64b02acd4bbd6cff6



## TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	CONTROL OF FLUID FLOW IN THE PROCESSING OF AN OBJECT WITH A FLUID	
Application Number:	10/630649 	
Date:	2003-07-29	
First Named Applicant:	William Dale Jones	
Confirmation Number:	8266	
Attorney Docket Number:		
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p>		
<p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>		
Submitted by:	Elec. Sign.	Sign. Capacity
Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney
Documents being submitted us-ids	Files SSI08500D-usidst.xml us-ids.dtd us-ids.xsl	
Comments		



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Electronic Version v18

Stylesheet Version v18.0

Title of Invention	CONTROL OF FLUID FLOW IN THE PROCESSING OF AN OBJECT WITH A FLUID						
Application Number:	10/630649						
Confirmation Number:	8266						
First Named Applicant:	William Jones						
Attorney Docket Number:							
Search string:	( 5589224 or 5621982 or 5629918 or 5632847 or 5635463 or 5637151 or 5641887 or 5644855 or 5649809 or 5656097 or 5665527 or 5669251 or 5676705 or 5679169 or 5679171 or 5683473 or 5683977 or 5688879 or 5700379 or 5702228 or 5706319 or 5714299 or 5725987 or 5726211 or 5730874 or 5736425 or 5739223 or 5746008 or 5766367 or 5783082 or 5797719 or 5798126 or 5798438 or 5804607 or 5807607 or 5847443 or 5866005 or 5868856 or 5868862 or 5872061 or 5872257 or 5873948 or 5881577 or 5882165 or 5888050 or 5893756 or 5896870 or 5898727 or 5900107 or 5900354 ).pn.						
<b>US Patent Documents</b>							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5589224	1996-12-31	Tepman et al.			
	2	5621982	1997-04-22	Yamashita et al.			
	3	5629918	1997-05-13	Ho et al.			
	4	5632847	1997-05-27	Ohno et al.			
	5	5635463	1997-06-03	Muraoka			
	6	5637151	1997-06-10	Schulz			
	7	5641887	1997-06-24	Beckman et al.			
	8	5644855	1997-07-08	McDermott et al.			
	9	5649809	1997-07-22	Stapelfeldt			
	10	5656097	1997-08-12	Olesen et al.			

11	5665527	1997-09-09	Allen et al.
12	5669251	1997-09-23	Townsend et al.
13	5676705	1997-10-14	Jureller et al.
14	5679169	1997-10-21	Gonzales et al.
15	5679171	1997-10-21	Saga et al.
16	5683473	1997-11-04	Jureller et al.
17	5683977	1997-11-04	Jureller et al.
18	5688879	1997-11-18	DeSimone
19	5700379	1997-12-23	Biebl
20	5702228	1997-12-30	Tamai et al.
21	5706319	1998-01-06	Holtz
22	5714299	1998-02-03	Combes et al.
23	5725987	1998-03-10	Combes et al.
24	5726211	1998-03-10	Hedrick et al.
25	5730874	1998-03-24	Wai et al.
26	5736425	1998-04-07	Smith et al.
27	5739223	1998-04-14	DeSimone
28	5746008	1998-05-05	Yamashita et al.
29	5766367	1998-06-16	Smith et al.
30	5783082	1998-07-21	DeSimone et al.
31	5797719	1998-08-25	James et al.
32	5798126	1998-08-25	Fijikawa et al.
33	5798438	1998-08-25	Sawan et al.
34	5804607	1998-09-08	Hedrick et al.
35	5807607	1998-09-15	Smith et al.
36	5847443	1998-12-08	Cho et al.
37	5866005	1999-02-02	DeSimone et al.
38	5868856	1999-02-09	Douglas et al.
39	5868862	1999-02-09	Douglas et al.
40	5872061	1999-02-16	Lee et al.
41	5872257	1999-02-16	Beckman et al.
42	5873948	1999-02-23	Kim
43	5881577	1999-03-16	Sauer et al.
44	5882165	1999-03-16	Maydan et al.
45	5888050	1990-03-30	Fitzgerald et al.
46	5893756	1999-04-13	Berman et al.

47	5896870	1999-04-27	Huynh et al.
48	5898727	1999-04-27	Fujikawa et al.
49	5900107	1999-05-04	Murphy et al.
50	5900354	1999-05-04	Batchelder

## Remarks

Note: Remarks are not for responding to an office action.

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## Signature

Examiner Name	Date



TFW

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 53484

Application ID: 10630649



Title of Invention: CONTROL OF FLUID FLOW IN THE  
PROCESSING OF AN OBJECT WITH  
A FLUID

First Named Inventor: William Jones

Domestic/Foreign Application: Domestic Application

Filing Date: 2003-07-29

Effective Receipt Date: 2004-01-12

Submission Type: Information Disclosure  
Statement

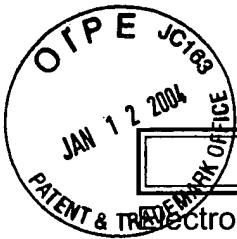
Filing Type:

Confirmation number: 8266

Attorney Docket Number: NONE

Total Fees Authorized:

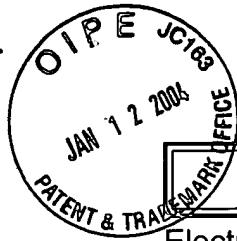
Digital Certificate Holder: cn=Thomas B. Haverstock,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: cdd0b5ac436d2d76ecc13d571f301a08ea89770



## TRANSMITTAL

Electronic Version v1.1  
Stylesheet Version v1.1.0

Title of Invention	CONTROL OF FLUID FLOW IN THE PROCESSING OF AN OBJECT WITH A FLUID	
Application Number:	10/630649 	
Date:	2003-07-29	
First Named Applicant:	William Dale Jones	
Confirmation Number:	8266	
Attorney Docket Number:		
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Submitted by:	Elec. Sign.	Sign. Capacity
Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney
Documents being submitted us-ids	Files SSI08500E-usidst.xml us-ids.dtd us-ids.xsl	
Comments		



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	CONTROL OF FLUID FLOW IN THE PROCESSING OF AN OBJECT WITH A FLUID						
Application Number:	10/630649						
Confirmation Number:	8266						
First Named Applicant:	William Jones						
Attorney Docket Number:							
Search string:	( 5904737 or 5908510 or 5928389 or 5932100 or 5934856 or 5934991 or 5944996 or 5955140 or 5965025 or 5976264 or 5979306 or 5980648 or 5981399 or 5989342 or 5992680 or 5994696 or 6001133 or 6005226 or 6017820 or 6024801 or 6029371 or 6035871 or 6037277 or 6053348 or 6056008 or 6063714 or 6067728 or 6077053 or 6077321 or 6082150 or 6085935 or 6097015 or 6099619 or 6100198 or 6110232 or 6114044 or 6128830 or 6140252 or 6145519 or 6149828 or 6159295 or 6164297 or 6171645 or 6186722 or 6200943 or 6203582 or 6216364 or 6224774 or 6228563 or 6228826 ).pn.						
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5904737	1999-05-18	Preston et al.			
	2	5908510	1999-06-01	McCullough et al.			
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	4	5932100	1999-08-03	Yager et al.			
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## Remarks

Note: Remarks are not for responding to an office action.

Non US Patent and Publication references shall be filed under a separate paper transmittal. The current electronic filing contains part 5 out of a total of 7 electronic filings.

## Signature

Examiner Name	Date



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# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 53486  
Application ID: 10630649   
Title of Invention: CONTROL OF FLUID FLOW IN THE  
PROCESSING OF AN OBJECT WITH  
A FLUID  
First Named Inventor: William Jones  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-07-29  
Effective Receipt Date: 2004-01-12  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 8266  
Attorney Docket Number: NONE

Total Fees Authorized:

Digital Certificate Holder: cn=Thomas B. Haverstock,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: e2ec9ed7c60a6fd15e0e2faf3348932a0c76ef47



## TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	CONTROL OF FLUID FLOW IN THE PROCESSING OF AN OBJECT WITH A FLUID	
Application Number:	10/630649	
Date:	2003-07-29	
First Named Applicant:	William Dale Jones	
Confirmation Number:	8266	
Attorney Docket Number:		
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Submitted by:	Elec. Sign.	Sign. Capacity
Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney
Documents being submitted us-ids	Files SSI08500F-usidst.xml us-ids.dtd us-ids.xsl	
Comments		



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	CONTROL OF FLUID FLOW IN THE PROCESSING OF AN OBJECT WITH A FLUID
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Application Number: 10/630649



Confirmation Number: 8266

First Named Applicant: William Jones

Attorney Docket Number:

Search string: ( 6232238 or 6232417 or 6235634 or 6239038  
or 6241825 or 6242165 or 6244121 or 6251250  
or 6255732 or 6270531 or 6270948 or 6277753  
or 6284558 or 6286231 or 6305677 or 6306564  
or 6319858 or 6331487 or 6334266 or 6344174  
or 6344243 or 6358673 or 6361696 or 6367491  
or 6380105 or 6388317 or 6389677 or 6418956  
or 6425956 or 6436824 or 6454945 or 6458494  
or 6461967 or 6464790 or 6485895 or 6486078  
or 6486282 or 6492090 or 6500605 or 6521466  
or 6541278 or 6546946 or 6550484 or 6558475  
or 6561213 or 6561220 or 6561481 or 6561767  
or 6562146 or 6564826 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
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49	6562146	2003-05-13	DeYoung et al.	B1
50	6564826	2003-05-20	Shen	B1

## Remarks

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## Signature

Examiner Name	Date



IFWI

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 53487

Application ID: 10630649



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PROCESSING OF AN OBJECT WITH  
A FLUID

First Named Inventor: William Jones

Domestic/Foreign Application: Domestic Application

Filing Date: 2003-07-29

Effective Receipt Date: 2004-01-12

Submission Type: Information Disclosure  
Statement

Filing Type:

Confirmation number: 8266

Attorney Docket Number: NONE

Total Fees Authorized:

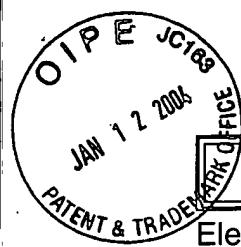
Digital Certificate Holder: cn=Thomas B. Haverstock,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 4e22d21ee7b6ad3ed751ffca792f185cb15d1bcb



## TRANSMITTAL

Electronic Version v1.1  
Stylesheet Version v1.1.0

Title of Invention	CONTROL OF FLUID FLOW IN THE PROCESSING OF AN OBJECT WITH A FLUID	
Application Number:	10/630649 	
Date:	2003-07-29	
First Named Applicant:	William Dale Jones	
Confirmation Number:	8266	
Attorney Docket Number:		
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<p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>		
Submitted by:	Elec. Sign.	Sign. Capacity
Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney
Documents being submitted us-ids	Files SSI08500G-usidst.xml us-ids.dtd us-ids.xsl	
Comments		



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	CONTROL OF FLUID FLOW IN THE PROCESSING OF AN OBJECT WITH A FLUID
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Application Number: 10/630649



Confirmation Number: 8266

First Named Applicant: William Jones

Attorney Docket Number:

Search string: ( 5672204 or 5817178 or 6508259 or 20010019857 or 20010024247 or 20010041455 or 20010041458 or 20020001929 or 20020055323 or 20020074289 or 20020081533 or 20020088477 or 20020098680 or 20020106867 or 20020112740 or 20020112746 or 20020115022 or 20020117391 or 20020123229 or 20020127844 or 20020132192 or 20020141925 or 20020142595 or 20020150522 or 20030003762 or 20030008238 or 20030008518 or 20030013311 or 20030036023 or 20030047533 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5672204	1997-09-30	Habuka			
	2	5817178	1998-10-06	Mita et al.			
	3	6508259	2003-01-21	Tseronis et al.	B1		

### US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
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	2	20010024247	2001-09-27	Nakata	A1		
	3	20010041455	2001-11-15	Yun et al.	A1		

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## Remarks

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## Signature

Examiner Name	Date